

### United States Department of Agriculture National Agricultural Statistics Service

# **Keystone Ag Digest**



#### Cooperating with the Pennsylvania Department of Agriculture

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In This	Cattle Inventory	Goats and Kids	Cattle On Feed	Cold Storage			
Issue:	Agricultural Prices	Livestock Slaughter	Sheep and Lambs	Poultry			
This publication may be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."							

**Note to Survey Respondents:** Results of many surveys we conduct throughout the year are included in this report! Most survey results are **not** published individually. **Thank you** for taking the time to complete our surveys!

#### **U.S. CATTLE ON FEED UP 3 PERCENT**

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.1 million head on July 1, 2010. The inventory was 3 percent above July 1, 2009. The inventory included 6.25 million steers and steer calves, up 4 percent from the previous year. This group accounted for 62 percent of the total inventory. Heifers and heifer calves accounted for 3.77 million head, up 1 percent from 2009.

Placements in feedlots during June totaled 1.63 million, 17 percent above 2009. Net placements were 1.57 million head. During June, placements of cattle and calves weighing less than 600 pounds were 440,000, 600-699 pounds were 300,000, 700-799 pounds were 408,000, and 800 pounds and greater were 480,000.

Marketings of fed cattle during June totaled 2.00 million, slightly above 2009.

Other disappearance totaled 55,000 during June, 4 percent below 2009.

#### **U.S. ALL CATTLE ON FEED UP 3 PERCENT**

Cattle on feed July 1, 2010, from all feedlots in the United States, totaled 12.0 million, up 3 percent from the 11.6 million on July 1, 2009. Cattle on feed in feedlots with 1,000 or more head accounted for 84 percent of the otal cattle on feed on July 1, 2010, down slightly from July 1, 2009.

SOURCE: **Cattle on Feed**, 3:00 p.m., July 23, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### **JULY 1 CATTLE INVENTORY DOWN 1 PERCENT**

**All cattle and calves** in the United States as of July 1, 2010, totaled 100.8 million head, 1 percent below the 102.0 million on July 1, 2009.

All cows and heifers that have calved, at 40.8 million, were down 1 percent from July 1, 2009.

- \* Beef cows, at 31.7 million, were down 2 percent from July 1, 2009.
- \* Milk cows, at 9.1 million, were down 1 percent from July 1, 2009.

Other class estimates on July 1, 2010 and the changes from July 1, 2009, are as follows:

- \* All heifers 500 pounds and over, 16.1 million, down 1 percent.
- \* Beef replacement heifers, 4.4 million, down 2 percent.
- \* Milk replacement heifers, 4.1 million, up 3 percent.
- \* Other heifers, 7.7 million, down 1 percent.
- \* Steers weighing 500 pounds and over, 14.3 million, down 1 percent.
- \* Bulls weighing 500 pounds and over, 2.1 million, unchanged.
- \* Calves under 500 pounds, 27.5 million, down 1 percent.
- \* All cattle and calves on feed for slaughter, 12.0 million, up 3 percent.

**The 2010 calf crop** is expected to be 35.4 million, down 1 percent from 2009. Calves born during the first half of the year are estimated at 25.7 million, down 1 percent from 2009.

SOURCE: *Cattl*, 3:00 p.m., July 23, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### PRICES RECEIVED BY FARMERS, SELECTED COMMODITIES, JULY 2010

Commodity	Unit		Pennsylvania		United States			
Commodity	Unit	Jul 2009	Jun 2010	Jul 2010 <sup>1</sup>	Jul 2009	Jun 2010	Jul 2010 <sup>1</sup>	
			-	Dolla	ars			
Corn	Bu.	3.88	3.84	4.04	3.60	3.41	3.55	
Wheat, Winter 2	Bu.	-	-	=	5.02	4.05	4.72	
Oats	Bu.	2.49	3.03	3.40	2.03	2.08	2.29	
Barley <sup>2</sup>	Bu.	-	-	=	5.09	3.74	3.60	
Soybeans <sup>2</sup>	Bu.	-	-	-	10.80	9.45	9.79	
Hay, Dry All	Ton	134.00	125.00	127.00	116.00	114.00	112.00	
Dry Alfalfa	Ton	155.00	145.00	149.00	120.00	119.00	117.00	
Dry Other	Ton	128.00	120.00	120.00	104.00	99.10	97.30	
Apples, Fresh Use	Lb.	-	0.393	=	0.172	0.308	0.304	
Cows, Slaughter	Cwt.	47.50	55.50	54.50	47.30	57.80	58.40	
Steers & Heifers	Cwt.	80.60	90.00	88.60	85.30	94.80	95.10	
Calves	Cwt.	106.00	101.00	100.00	108.00	121.00	119.00	
Barrows & Gilts	Cwt.	42.00	55.00	53.70	44.00	58.50	58.10	
Sows	Cwt.	31.50	55.60	53.70	28.30	53.00	51.00	
Sheep	Cwt.	44.00	59.40	=	29.60	43.30	=	
Lambs	Cwt.	120.00	127.00	=	102.00	120.00	-	
Eggs <sup>3</sup>	Doz.	0.500	6	6	0.524	0.422	0.528	
Milk, Fluid Grade	Cwt.	13.00	17.50	=	11.30	15.50	16.00	
Manufactured Grade 4	Cwt.	-	-	-	10.20	13.50	14.20	
All	Cwt.	13.00	17.50	17.80	11.30	15.50	16.00	
Milk Cows 5	Head	1,450.00	-	1,400.00	1,280.00	-	1,320.00	

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Pennsylvania price not published on monthly basis, average price is published annually. <sup>3</sup> Market (table) eggs, including eggs sold retail by the producer. <sup>4</sup> PA is no longer published due to insufficient manufacturing grade milk volume. <sup>5</sup> Quarterly (Jan., Apr., Jul, Oct.). <sup>6</sup> PA is no longer publishing monthly Market Egg prices. SOURCE: *Agricultural Prices*, 3:00 p.m., July 30, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

# JULY FARM PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 143 percent, based on 1990-1992=100, increased 5 points (3.6 percent) from June. The Crop Index is up 6 points (4.1 percent) and the Livestock Index increased 2 points (1.6 percent). Producers received higher prices for wheat, corn, lettuce, and milk and lower prices for onions, strawberries, grapes, and cantaloups. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of wheat, grapes, hay, and corn offset decreased marketings of milk, cantaloups, potatoes, and apples.

**ADVANCED 5 POINTS** 

The preliminary All Farm Products Index is up 13 points (10 percent) from July 2009. The Food Commodities Index, at 143, increased 5 points (3.6 percent) from last month and 15 points (12 percent) from July 2009.

SOURCE: *Agricultural Prices*, 3:00 p.m., July 30, 2010, National Agricultural Statistics Service, USDA; available at <a href="https://www.nass.usda.gov">www.nass.usda.gov</a>.

### TOTAL GOAT AND KID INVENTORY DOWN 1 PERCENT

All goat and kid inventory on July 1, 2010 totaled 3.67 million head, down 1 percent from the previous July number. Breeding goat inventory totaled 2.74 million head, down 2 percent from July 2009. All market goats and kids totaled 925,000 head, unchanged from the previous July. On July 1, 2010, meat and all other goats totaled 3.11 million head, down 2 percent from July 2009. Milk goat inventory was up 1 percent increasing to 390,000 head while angora goat inventory, at 165,000 head, was unchanged from a year ago. The 2010 kid crop in the United States is expected to total 1.95 million head, virtually unchanged from the 2009 kid crop. The 2010 expected kidding rate of 104 kids per 100 does is up 1 percent from the 2009 kid rate of 103.

SOURCE: **Sheep and Goats**, 3:00 p.m., July 23, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

## ALL SHEEP AND LAMB INVENTORY DOWN 2 PERCENT

All sheep and lamb inventory in the United States on July 1, 2010 totaled 6.90 million head, down 2 percent from July 1, 2009. Breeding sheep inventory at 4.16 million head on July 1, 2010 was down 3 percent from July 1, 2009. Market sheep and lambs (including newborn lambs), at 2.74 million head, were down 1 percent from last July.

The breeding herd consists of 3.37 million ewes one year old and older, 175,000 rams one year old and older, and 620,000 replacement lambs (including newborn lambs). Market lamb inventory at 2.65 million head was comprised of 1.58 million lambs under 65 pounds, 550,000 lambs 65-84 pounds, 285,000 lambs 85-105 pounds, and 235,000 lambs over 105 pounds. Market sheep inventory was 90,000 head.

#### **LAMB CROP DOWN 2 PERCENT**

The 2010 lamb crop in the United States is expected to total 3.60 million head, down 2 percent from the 2009 lamb crop of 3.69 million head. Lambs born during January through June 2010 totaled 3.15 million head or 88 percent of the yearly total. An additional 450,000 head are expected to be born during the period July through December 2010. The 2010 expected lambing rate of 108 lambs per 100 ewes is unchanged from last year.

SOURCE: **Sheep and Goats**, 3:00 p.m., July 23, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

### COLD STORAGE HIGHLIGHTS JUNE 30, 2010



Apples in cold storage reported by cold storage warehouses for Pennsylvania totaled 1,016,000 bushels on June 30, 2010, compared to 826,500 bushels on June 30, 2009. The three largest varieties in storage on June 30, 2010 were: York, 510,000 bushels; Golden Delicious, 186,500 bushels; and Rome 147,500 bushels.

**Total apple stocks** in Pennsylvania totaled 42,672,000 pounds on June 30, 2010, compared to 34,713,000 pounds on June 30, 2009.

SOURCE: *Cold Storage*, 3:00 p.m., July 22, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### STOCKS IN COLD STORAGE, UNITED STATES

Commodity	Jun 30, 2009	May 31, 2010	Jun 30, 2010	
		(000) Lbs.		
Butter	262,854	212,488	197,892	
Cheese, Total Natural	987,399	1,016,220	1,026,602	
Eggs, Frozen	21,655	22,419	25,097	
Poultry, Total Frozen	1,253,757	1,159,047	1,177,209	
Chicken	653,886	692,744	669,041	
Turkeys	594,742	461,805	504,025	
Fruits, Frozen	973,150	902,685	918,157	
Fruit Juices, Frozen	1,855,547	1,788,284	1,664,336	
Vegetables, Total Frozen	1,563,955	1,621,636	1,668,584	
Potatoes, Total Frozen	1,245,127	1,077,348	1,157,058	
Meats, Total Frozen	1,043,079	837,785	814,026	
Beef, Total Frozen	434,804	362,783	375,308	
Pork, Total Frozen	577,914	446,049	410,051	

SOURCE: *Cold Storage*, 3:00 p.m., July 22, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### PENNSYLVANIA APPLES IN COLD STORAGE (BUSHELS), JUNE 2010

			June 30, 2009			June 30, 2010				
,	Fresh M	Fresh Market 1		Processing		Fresh M	Fresh Market 1		Processing	
	Reg.	C.A.	Reg.	C.A.	C.A. Total	Reg.	C.A.	Reg.	C.A.	Total
					E	Bushels	'			
Braeburn	0	0	0	0	0	0	0	0	0	0
Cortland	0	0	0	0	0	0	500	0	0	500
Empire	0	500	0	500	1,000	0	0	0	1,500	1,500
Fuji	0	1,000	0	1,000	2,000	0	1,500	0	12,000	13,500
Gala	0	0	0	0	0	0	0	0	0	0
Golden Delicious	0	47,500	0	103,000	150,500	0	69,000	500	117,000	186,500
Granny Smith	0	4,500	0	59,500	64,000	0	0	1,000	58,500	59,500
Idared	0	0	0	60,000	60,000	0	1,000	0	0	1,000
Jonagold	0	0	0	0	0	1,500	3,000	0	0	4,500
Jonathan	0	0	0	0	0	0	0	0	0	0
McIntosh	0	0	0	0	0	0	0	0	2,000	2,000
Mutsu/Crispin	0	2,500	0	0	2,500	0	0	0	0	0
Northern Spy	0	0	0	0	0	0	0	0	0	0
Pink Ladv	0	0	0	0	0	0	1,000	0	0	1,000
Red Delicious	0	38,000	0	41,500	79,500	0	13,000	4,000	52,000	69,000
Rome	0	32,500	0	197,500	230,000	0	5,000	500	142,000	147,500
Rome Sport	0	0	0	0	0	0	1,000	0	1,000	2,000
Spartan	0	0	0	0	0	0	0	0	0	0
Stayman	0	0	0	0	0	0	500	0	0	500
Winesap	0	0	0	0	0	0	4,000	0	0	4,000
York	0	0	0	231,500	231,500	0	0	0	510,000	510,000
All Other Varieties	0	3,500	0	2,000	5,500	2,000	5,000	0	500	7,500
Not Segregated	0	0	0	0	0	0	500	1,000	4,000	5,500
All Varieties	0	130,000	0	696,500	826.500	3,500	105.000	7.000	900.500	1.016.000

<sup>&</sup>lt;sup>1</sup> Includes total quantities on hand; graded and ungraded, packed or loose on the last day of the month specified.

SOURCE: Cold Storage, 3:00 p.m., July 22, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### APPLE STOCKS IN COLD STORAGE, PENNSYLVANIA & UNITED STATES

Commodity	All Warehouse Stocks							
Commodity	June 30, 2009	May 31, 2010	June 30, 2010					
Pennsylvania								
Apples:								
Regular Storage	0	798,000	441,000					
Controlled Atmosphere	34,713,000	50,316,000	42,231,000					
TOTAL APPLES	34,713,000	51,114,000	42,672,000					
United States								
Apples:								
Regular Storage	44,393,000	109,387,000	82,117,000					
Controlled Atmosphere	816,480,000	1,256,613,000	743,978,000					
TOTAL APPLES	860,873,000	1,366,000,000	826,095,000					

SOURCE: Cold Storage, 3:00 p.m., July 22, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### MONTHLY POULTRY SUMMARY

Item	Unit		Pennsylvania		United States		
- Item	Offic	Jun 2009	May 2010	Jun 2010	Jun 2009	May 2010	Jun 2010
Layers	Thous.	22,403	23,535	23,803	334,032	337,930	338,326
Eggs Per 100 Layers	Number	2,375	2,494	2,432	2,203	2,274	2,203
Eggs Produced	Million	532	587	579	7,360	7,685	7,453
Chick Hatch-Broiler Type	Thous.	12,981	13,707	13,532	773,590	797,833	786,707
Chick Hatch-Egg Type 1	Thous.	=	-	=	41,968	43,075	42,623
Turkey Poults Placed	Thous.	-	-	-	24,141	24,045	24,135

April 2009 state level data for egg-type chicks hatched will no longer be published.

SOURCES: *Chickens and Eggs*, 3:00 p.m., July 23, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov. *Turkey Hatchery*, 3:00 p.m., July 15, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### **EGG PRODUCTION**

Egg production in Pennsylvania during June 2010 totaled 579 million eggs, up 9 percent from the 532 million eggs produced in June 2009. The total number of layers averaged 23.8 million during June, a six percent increase from last year. Production per 100 layers was 2,432 eggs during the month, an increase of 57 eggs overall from June 2009. Broiler-type chicks hatched in Pennsylvania totaled 13.5 million during June 2010, up four percent from the same month last year.

U.S. egg production totaled 7.45 billion during June 2010, up one percent from last year. Production included 6.38 billion table eggs, and 1.07 billion hatching eggs, of which 1.00 billion were broiler-type and 69 million were egg-type. The total number of layers during May 2010 averaged 338 million, up slightly from last year. June egg production per 100 layers was 2,203 eggs, unchanged from June 2009.

Egg-type chicks hatched during June 2010 totaled 42.6 million, up two percent from June 2009. Broiler-type chicks hatched during June 2010 totaled 787 million, up two percent from June 2009. There were 24.1 million net poults placed during June 2010 in the United States, down slightly from the number placed during the same month a year earlier.

County estimates for **2009** can now be found online for hay, barley, corn, oats, soybeans and wheat.

Check out NASS's homepage at www.nass.usda.gov and click on 'QuickSTATS'



#### **COMMERCIAL LIVESTOCK SLAUGHTER, JUN 2010**

Specie	Unit	Pennsylvania	United States
Red Meat Prod	Million pounds	105.4	4,177.0
Cattle	1,000 Head	79.4	3,050.5
	1,000 pounds live	97,397	3,835,502
Calves	1,000 Head	9.4	68.6
	1,000 pounds live	4,041	18,226
Hogs	1,000 Head	241.3	9,044.7
	1,000 pounds live	61,359	2,449,389
Sheep & Lambs	1,000 Head	3.5	212.0
	1,000 pounds live	341	28,283

SOURCE: Livestock Slaughter, 8:30 a.m. July 23, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

#### LIVESTOCK SLAUGHTER

Commercial red meat production, dressed weight basis, in Pennsylvania during June 2010 totaled 105.4 million pounds, down 2 percent from June 2009. Beef production, at 97.4 million pounds live weight, was down 4 percent from June 2009. Total head slaughtered was 79,400, down 3 percent. Live weight averaged 1,238 pounds, down 7 pounds from last year. Veal production was 4.0 million pounds live weight, down 11 percent from last year. Calf slaughter of 9,400 head was down 15 percent from last year. Average live weight increased 17 pounds to 431 pounds per head. Pork production was 61.4 million pounds live weight, virtually unchanged from last year. Total head slaughtered was 241,300, down less than 1 percent from June 2009. Average live weight increased 2 pounds per head from last year to 255 pounds. Lamb and mutton production during June 2010 was 341,000 pounds live weight, down 14 percent. The number slaughtered was 3,500 head, down 15 percent from last year. Average live weight decreased 1 pound per head to 97 pounds.

SOURCE: *Livestock Slaughter*, 8:30 a.m. July 23, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

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